Laser machining system - has rotary workpiece drive unit pivot mounted at end of table to allow retraction when not in use

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Inventor:	HUNZIKER URS; ZUMSTEIN ERNST; HORISBERGER ALFRED; SCHWARZENBACH ALPHONS PIETER
Applicant:	BYSTRONIC LASER AG
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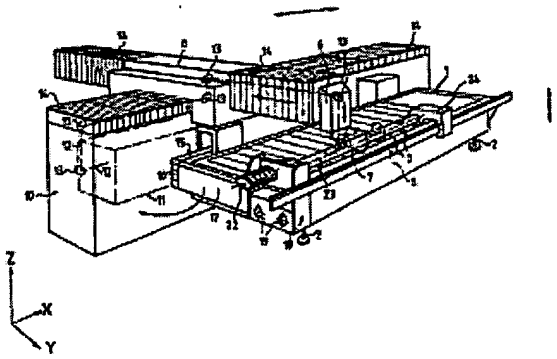
Abstract of **CH677332**

The laser cutting machine tool has a headstock (6) that carries a laser cutter (7). The headstock is mounted on a vertical slide at the end of a cross slide (8) that can move in two horizontal directions on the main frame (10). Workpieces supported on a table (1) can be three dimensionally machined.

At one end of the frame is a pivot mounted (16) arm (17) that supports a rotary drive unit (22). When required this may be swung into position against the end of the table to allow drive motion to be transmitted to cylindrical component machining (23).

ADVANTAGE - Improves access to work envelope.



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